

1 **SECTION 8-21, PERMANENT SIGNING**

2 **April 7, 2003**

3 **8-21.2 Materials**

4 This section is revised to read:

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6 Signing materials and fabrication of signs shall meet the requirements of Section 9-28.
7 Materials for roadside sign structures shall meet the requirements of Section 9-06.16.
8 Materials for sign mounting shall conform to Section 9-28.11. Materials for sign bridges,
9 cantilever sign structures, and bridge mounted sign brackets shall conform to Section 9-
10 28.14(2).

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12 **8-21.3(9)A Fabrication of Steel Structures**

13 This section is revised to read:

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15 Fabrication and erection shall conform to the applicable requirements of Section 6-03
16 and 9-06. All welded connections of sign bridge and cantilever sign structure posts,
17 arms, and beams, including base and connection plates, shall be cleaned prior to
18 welding to remove all mill scale from within two inches of the weld. As an alternative to
19 the blast cleaning requirements of Section 6-03.3(13), the Contractor may perform the
20 cleaning using power hand tools as approved by the Engineer. Unless otherwise
21 specified in the Plans or Special Provisions, metal surfaces shall not be painted.

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23 **8-21.3(9)B Grout**

24 This section including title is revised to read:

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26 **8-21.3(9)B Vacant**

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28 **8-21.3(9)F Bases**

29 In the last sentence of the third paragraph the reference to "Class 4000W" is revised to read:

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31 Class 4000P placed in accordance with Section 6-02.3(6)B.

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33 The eleventh paragraph is revised to read:

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35 Plumbing of sign bridges and cantilever sign structures shall be accomplished by
36 adjusting leveling nuts. Shims or other similar devices for plumbing or raking will not be
37 permitted.